

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	66731	polymer AND ((regeneration AND tissue) OR (bone AND growth))	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L2	2913	biostable AND polymer	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L3	60310	biodegradable AND polymer	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L4	1329	biostable ADJ polymer	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L5	26217	biodegradable ADJ polymer	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L6	130619	((regeneration AND tissue) OR (bone AND growth))	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L7	36302	((regeneration NEAR5 tissue) OR (bone NEAR5 growth))	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L8	48567	((regeneration OR repair) NEAR5 tissue) OR (bone NEAR5 (growth OR repair)))	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L9	9152715	(@pd<"20040322" or @ad<"20040322" or @prad<"20040322" or @rlad<"20040322" or @ptad<"20040322")	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L10	7	biostable ADJ polymer ADJ3 device	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L11	1162	biodegradable NEAR5 polymer NEAR5 coating	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L12	478797	((milled OR Milling OR mill) OR ("wet milling" OR "wet milled" OR "dry milling" OR "dry milled"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L13	9480	("cryogenic mill" OR "cryogenic milling") OR (mill\$4 AND cryogen\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L14	1576664	(cool OR cold OR cryogen* OR (low ADJ5 temperature))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L15	12490	L12 WITH L14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L16	21762	L13 OR L15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04

L17	48623	"poly(lactide)" OR polylactide OR "polylactic acid" OR "poly L-lactide" OR "poly DL-lactide"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L18	30837	"Polyglycolic Acid" OR polyglycolide OR "poly (glycolide)" OR "poly(glycolic acid)"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L19	1668	"Poly(Lactide-Co-Glycolide)" OR "polylactide co-glycolide" OR "polylactic acid-polyglycolic acid copolymer" OR LactoSorb OR "Poly(glycolide-co-lactide)" OR "poly(lactic-co-glycolic acid) " OR "poly(D,L-lactide-co- glycolide)" OR "polylactic acid- polyglycolic acid copolymer "	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L20	25265	polycaprolactone	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L21	3917	polyhydroxybutyrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L22	318668	(compress\$4 AND (Molded OR mold OR mold OR molding))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L23	431101	(ultrasonic OR sonication OR sonicate OR sonicated)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L24	657962	bath OR immersion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L25	85837	leach OR Leach\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L26	1787961	scaffold OR core OR "tissue engineering" OR implant\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L27	523170	(surface OR core) AND (pore OR porosity OR porous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L28	2148862	solvent\$1 OR acetone OR dichloromethane OR chloroform OR alcohol OR "hex- fluoroisopropanol"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L29	61494	L2 OR L3 OR L4 OR L5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L30	137501	L6 OR L7 OR L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L31	67700	L1 OR (L29 AND L30)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04

L32	234	L16 AND L22 AND L23 AND (L24 OR L25)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L33	71392	L17 OR L18 OR L19 OR L20 OR L21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L34	137965	L26 AND L27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L35	22849	L34 AND (L31 OR L10 OR L11)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L36	231	L32 AND (L33 OR polymer\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L37	169	L36 AND (L34 OR L35)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L38	138	L37 AND (@pd<"20040322" or @ad<"20040322" or @prad<"20040322" or @rlad<"20040322" or @ptad<"20040322")	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L39	2607	(L17 WITH L19) OR (L18 WITH L19) OR (L18 WITH L21)	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L40	11	L32 AND L39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L41	11	L40 AND (L34 OR L35)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L42	10	L41 AND (@pd<"20040322" or @ad<"20040322" or @prad<"20040322" or @rlad<"20040322" or @ptad<"20040322")	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L43	106190	(compress\$4 WITH (Molded OR mold OR mold OR molding))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L44	79	L16 AND L43 AND L23 AND (L24 OR L25)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L45	79	L44 AND (L33 OR polymer\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L46	61	L45 AND (L34 OR L35)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L47	52	L46 AND (@pd<"20040322" or @ad<"20040322" or @prad<"20040322" or @rlad<"20040322" or @ptad<"20040322")	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04

L48	2	((CHANDRASEKARAN) near2 (MARGAM)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L49	9	((SU) near2 (ZHANG)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L50	1	((BEE) near2 (TAY)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/08/25 21:04
L51	1	((BEE) near2 (TAY)).INV.	US-PGPUB; USPAT	OR	OFF	2009/08/25 21:04
L52	35	((SU) near2 (ZHANG)).INV.	US-PGPUB; USPAT	OR	OFF	2009/08/25 21:04
L53	2	((CHANDRASEKARAN) near2 (MARGAM)).INV.	US-PGPUB; USPAT	OR	OFF	2009/08/25 21:04
L54	35	L48 OR L49 OR L50 OR L51 OR L52 OR L53	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L55	466	science.as. AND technology.as. AND research.as. AND agency.as.	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L56	499	L54 OR L55	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L57	83	L56 AND (L16 OR L43 OR L23 OR L25 OR L33 OR L39)	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L58	7	L56 AND (L16 OR L43 OR L23 OR L25 OR L33 OR L39) AND (scaffold OR implant) AND L27	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L59	3	"20020138154".pn. OR "20020183858".pn. OR "20030114936".pn.	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
L60	4	EP-1216717-\$.DID. OR WO-99011297-\$.DID. OR WO-02030481-\$.DID. OR WO-02041463-\$.DID. OR WO-02060508-\$.DID. OR WO-03048241-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/25 21:04
L61	7	EP-1216717-\$.DID. OR WO-99011297-\$.DID. OR WO-02030481-\$.DID. OR WO-02051463-\$.DID. OR CA-2326057-\$.DID. OR WO-000550300-\$.DID. OR EP-1165749-\$.DID. OR WO-02100453-\$.DID. OR CA-2449964-\$.DID. OR CA-2460306-\$.DID. OR WO-2003033042-\$.DID. OR AU-2002334172-\$.DID. OR WO-01091553-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/25 21:04
L62	9	L60 OR L61	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/08/25 21:04

L63	11	"6410044".pn. OR "6007833".pn. OR "6156345".pn. OR "20040173923".pn. OR "20040180091".pn. OR "20040247644".pn. OR "20030143258".pn. OR "7163691".pn. OR "20040106987".pn. OR "20040148015".pn. OR "7294409".pn.	US-PGPUB; USPAT	ADJ	ON	2009/08/25 21:04
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